

ABSTRACT

In a method of joining a solidifiable liquid polymeric material to a solid material to produce a solid article, the solid material is contacted with the liquid
5 polymeric material at an interface. Ultrasonic energy is applied so that the energy reaches the interface between the contacting solid material and liquid polymeric material. A joint is formed at the interface by allowing or causing the liquid polymeric material to solidify, to produce a solid article comprising the solidified polymeric material joined to the solid material.